FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
OMB 3235Number: 0287
Estimated average

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Number: 0287 Estimated average burden hours per response... 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Ty	pe Respor	ises)															
1. Name and Address of Reporting Person * Smith Brent D.				2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner							
(Last) (First) (Middle) 1300 POST OAK BLVD., SUITE 800				3. Date of Earliest Transaction (Month/Day/Year) 12/24/2014						Officer (give titleOther (specify below) below)CFO, Treasurer							
(Street) HOUSTON, TX 77056				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	()	State) (Zip)	Table I -	Non-De	riva	tive Secu	rities	Acqui	red, Dispo			• •				
1.Title of S (Instr. 3)	·	. Transaction Date Month/Day/Yea	Exec ar) any	Deemed ution Date, if nth/Day/Year)	Code		4. Securities Acquired (A) of Disposed of (I (Instr. 3, 4 and		(D)	5. Amount of Securities Beneficially Own Following Report		ned Form	ership of Ber	Nature Indirect neficial vnership			
					Code	v	Amount	(A) or (D)		Transaction(s) (Instr. 3 and 4)		or In (I) (Inst	Ì	str. 4)			
Common	Stock	12/24/2014			P ⁽¹⁾	V	31.514	A	\$ 29.94	13,504.9	988	D					
Title of Derivative Security		3. Transaction Date	(e.g., p	ative Securition of the control of t	4.	in re cu ired, optio	formation of the contract of t	on co to res valid d of, vertib	or Beneficial Execution of Exec	•	e form a e form umber wned	re not display	8. Price	ive Deri	umber of	10. Ownership Form of	11. Nature of Indirect Beneficial
` ′	Price of Derivative Security		(N	Ionth/Day/Yea	ar) (Insti	r. 8)	Securi Acqui (A) or Dispo of (D) (Instr.	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)				ecurities nstr. 3 and	(Instr. 5	Owr Follo Repo Tran	Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Security: Direct (D) or Indirect	Ownershi (Instr. 4)
					Cod	le '	V (A)		Date Exercisa	Expira	ntion Ti	Amou or tle Numb of Shares	er				
Repor	rting	Owners															
				Rela	ationship	os			7								
Reporting Owner Name / Address Director		_			Other		er										
Smith Brent D. 1300 POST OAK BLVD. SUITE 800 HOUSTON, TX 77056				CFO	, Tro	easurer											

Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for Brent D. Smith	01/07/2015		
Signature of Reporting Person	Date		

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The reporting person acquired these shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.